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From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
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Subject: Ham-Digital Digest V93 #134
To: Ham-Digital

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Today's Topics:

KPC-3: Remote Station Gets 'Busy' Replies??

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

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We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 1 Dec 93 00:44:03 PST
From: elroy.jpl.nasa.gov!sdd.hp.com!portal!cup.portal.com!AllanWS@uunet.uu.net
Subject: KPC-3: Remote Station Gets 'Busy' Replies??
To: ham-digital@ucsd.edu

This problem is making me lose more hair than I have on my head!

I have a KPC-3 TNC which I use to connect to the local PacketCluster.
The cluster sysop set up a script where if the path between the cluster
and my location drops and I retry out, the cluster will attempt to reconnect
to my TNC. This is how I discovered the 'problem'...
With the computer off (a 386 clone), leaving the TNC/radio on, a station
cannot connect to my TNC. They receive a ***busy on their end and I get
a *** connect request! Note that the remote station is not trying to
access the KA-Node or the mailbox; he is just trying to connect to my
normal user ID. When I turn the computer on and boot up my packet software,
I get a buffer full of *** connect requests as well as other channel
traffic. Stations can now connect to me. It seems that I must keep the
computer on with terminal software loaded up but this does not seem right.
I have been involved with packet for 3 years and have used the MFJ-1278
with no problems. In fact, I cannot reproduce this problem with the
MFJ. Some locals suggested CTS/RTS hardware flow control might

be at fault here. I have my USERS set at 10 /MAXUSERS at 10 btw.
Is there anything I am overlooking here? The KPC-3 is 3 weeks old
and I never got this thing to work like the MFJ (KPC firmware is
5.1). Any clues??

Thanks

Al Schlaugat / allanws@cup.portal.com \ Amateur Radio: N9ISN

End of Ham-Digital Digest V93 #134

